INDEX TO VOLUME 104

Abbruzzi, J. M. *See* Kay, S. M.

Abundance and distribution of diamonds in eclogite revealed by volume visualization of CT X-ray scans [Daniel J. Schulze, Diana Wiese, and John Steude], 109

Adams, M. G., and Q. Su. *The nature and timing of deformation in the Beech Mountain Thrust Sheet between the Grandfather Mountain and Mountain City Windows in the Blue Ridge of northwestern North Carolina,* 197

Allmon, W. D., S. D. Emslie, D. S. Jones, and G. S. Morgan. *Late Neogene oceonographic change along Florida's west coast: Evidence and mechanisms,* 143

Archean high-Mg quartz-monzodiorite plutonic suite: A re-evaluation of the parental magma and differentiation [L. P. Bédard], 713

Assessing differences in composition between low metamorphic grade mudstones and high-grade schists using logratio techniques [A. A. Cardenas, G. H. Girty, A. D. Hanson, M. M. Lahren, C. Knaack, and D. Johnson], 279

Bacon, D., T. Cahill, and T. A. Tombrello. *Sailing stones on Racetrack Playa,* 121

Barber, D. C. *See* van Heteren, S. D.

Basement unconformity control on alteration, St. Francois Mountains, SE Missouri [S. Sutton and J. B. Maynard], 55

Bédard, L. P. *Archean high-Mg quartz-monzodiorite plutonic suite: A re-evaluation of the parental magma and differentiation,* 713

Bedrock-sculpturing by tsunami, south coast of New South Wales, Australia [E. A. Bryant and R. W. Young], 565

Belknap, D. F. *See* van Heteren, S. D.

Bhattacharji, S., N. Chatterjee, J. M. Wampler, P. N. Nayak, and S. S. Deshmukh. *Indian intraplate and continental margin rifting, lithospheric extension, and mantle upwelling in Deccan flood basalt volcanism near the K/T boundary: Evidence from mafic dike swarms,* 379

Blein, O., H. Lapierre, R. A. Sweickert, P. Monié, H. Maluski, and A. Pêcher. *Remnants of the northern Sierra Nevada Paleozoic island arc in western Nevada,* 485

Boghossian, N. D., P. J. Patchett, G. M. Ross, and G. E. Gehrels. *Nd isotopes and the source of sediments in the miogeocline of the Canadian Cordillera,* 259

Bosch, D., O. Bruguier, and R. T. Pidgeon. *Evolution of an Archean metamorphic belt: A conventional and SHRIMP U-Pb study of accessory minerals from the Jimperding Metamorphic Belt, Yilgarn Craton, Western Australia,* 695

Boudreau, A. E. *See* Meurer, W. P.

Brey, G. P. *See* Franz, L.

Bröcker, M., and R. Klemd. *Ultrahigh-pressure metamorphism in the Śnieżnik Mountains (Sudetes, Poland): P-T constraints and geological implications,* 417

Brown, M. *See* Dallmeyer, R. D.

Bruguier, O. *See* Bosch, D.

Bryant, E. A., and R. W. Young. *Bedrock-sculpturing by tsunami, south coast of New South Wales, Australia,* 565

Cahill, T. *See* Bacon, D.

Cardenas, A. A., G. H. Girty, A. D. Hanson, M. M. Lahren, C. Knaack, and D. Johnson. *Assessing differences in composition between low metamorphic grade mudstones and high-grade schists using logratio techniques,* 279

Chagué-Goff, C., F. Goodarzi, and W. S. Fyfe. *Elemental distribution and pyrite occurrence in a freshwater peatland, Alberta,* 649

Chatterjee, N. *See* Bhattacharji, S.

Chemostratigraphic and sequence stratigraphic constraints on Vendian-Cambrian basin dynamics, northeast Siberian craton [S. M. Pelechaty, J. P. Grotzinger, V. A. Kashirtsev, and V. P. Zhernovsky], 543

Chesner, C. A. *See* Luhr, J. F.

Climatic and morphologic relationships of rivers: Implications of sea-level fluctuations on river loads [T. Mulder and J. P. M. Syvitsky], 509

Cloos, M. *See* McDowell, F. W.

Comparison of density-stratified cumulates: Effect on trapped-liquid distributions [W. P. Meurer and A. E. Boudreau], 115

Contents of Volume 104, 755

Contrasting thermal evolution within the Ross Orogen, Antarctica: Evidence from mineral $^{39}Ar/^{40}Ar$ ages [J. W. Goodge and R. D. Dallmeyer], 435

Critelli, S., and T. Nilsen. *Petrology and diagenesis of the Eocene Butano Sandstone, La Honda Basin, California,* 295

Curved tree trunks—Indicators of Soil Creep and Other Phenomena [R. I. Harker], 351

Dallmeyer, R. D., M. Brown, J. Grocott, G. K. Taylor, and P. J. Treloar. *Mesozoic magmatic and tectonic events within the Andean plate boundary zone, 26°–27°30'S, North Chile: Constraints from $^{40}Ar/^{39}Ar$ mineral ages,* 19

Dallmeyer, R. D. *See* Goodge, J. W.

Dallmeyer, R. D. *See* Thompson, A. G.

Davis, G. *See* Waldron, J. W. F.

Dawson, J. B., D. M. Pyle, and H. Pinkerton. *Evolution of natrocarbonatite from a wollastonite nephelinite parent: Evidence from the June, 1993 eruption of Oldoinyo Lengai, Tanzania,* 41

Debris-fan formation and rapid modification of Warm Springs Rapid, Yampa River, Colorado [L. Hammack and E. Wohl], 729

Deshmukh, S. S. *See* Bhattacharji, S.

The diagenetic role of brittle deformation in compaction and pressure solution, Etjo Sandstone, Namibia: A discussion [R. J. Maharaj], 506

The diagenetic role of brittle deformation in compaction and pressure solution, Etjo Sandstone, Namibia: A reply [W. Dickinson and K. L. Milliken], 508

Dickinson, W., and K. L. Milliken. *The diagenetic role of brittle deformation in compaction and pressure solution, Etjo Sandstone, Namibia: A Reply,* 508

Dinosaur Tracks and Other Fossil Footprints of the Western United States, by M. Lockley and A. P. Hunt. *Review* by C. A. Chesner, 749

Discrimination of the Milton Belt and the Carolina Terrane in the southern Appalachians: A Nd isotopic approach [G. L. Wortman, S. D. Samson, and J. P. Hibbard], 239

Drummond, C. N., and B. H. Wilkinson. *Stratal thickness frequencies and the prevalence of orderedness in stratigraphic sequences,* 1

Ductile shear as a cause of inverted metamorphism: Example from the Nepal Himalaya [M. S. Hubbard], 493

Dworkin, S. I. *See* Gao, G.
The early Toarcian anoxic event in the westernmost Thethys (Subbetic): Paleographic and paleobiogeographic significance [A. P. Jiménez, C. Jiménez de Cisneros, P. Rivas, and J. A. Vera], 399
Effects of chemical weathering and sorting on the petrogenesis of siliciclastic sediments, with implications for provenance studies [H. W. Nesbitt, G. M. Young, S. M. McLennan, and R. R. Keays], 525
Einsele, G., L. Ratschbacher, and A. Wetzel. *The Himalaya-Bengal fan denudation-accumulation system during the past 20 Ma*, 163
Elemental distribution and pyrite occurrence in a freshwater peatland, Alberta [C. Chagué-Goff, F. Goodarzi, and W. S. Fyfe], 649
Elmore, R. D. *See* Gao, G.
Emslie, S. D. *See* Allmon, W. D.
Entrainment of country rock during basaltic eruptions of the Lucero Volcanic Field, New Mexico [G. A. Valentine and K. R. Groves], 71
Errata, 248
Evolution of an Archean metamorphic belt: A conventional and SHRIMP U-Pb study of accessory minerals from the Jimperding Metamorphic Belt, Yilgarn Craton, Western Australia [D. Bosch, O. Bruguier, and R. T. Pidgeon], 695
Evolution of natrocarbonatite from a wollastonite nephelinite parent: Evidence from the June, 1993 eruption of Oldoinyo Lengai, Tanzania [J. B. Dawson, D. M. Pyle, and H. Pinkerton], 41
Farlow, J. O. *See* Lockley, M.
Finkel, R. *See* Granger, D. E.
FitzGerald, D. M. *See* van Heteren, S.
Franz, L., G. P. Brey, and M. Okrusch. *Reequilibration of ultramafic xenoliths from Namibia by metasomatic processes at the mantle boundary*, 599
Frimmel, H. E., U. S. Klötzli, and P. R. Siegfried. *New Pb-Pb single zircon age constraints on the timing of Neoproterozoic glaciation and continental break-up in Namibia*, 459
Fyfe, W. S. *See* Chagué-Goff, C.
Gao, G., S. I. Dworkin, L. S. Land, and R. D. Elmore. *Geochemistry of Late Ordovician Viola Limestone, Oklahoma: Implications for marine carbonate mineralogy and isotopic compositions*, 359
Gehrels, G. M. *See* Boghossian, N. D.
Geochemistry of Late Ordovician Viola Limestone, Oklahoma: Implications for marine carbonate mineralogy and isotopic compositions [G. Gao, S. I. Dworkin, L. S. Land, and R. D. Elmore], 359
Girty, G. H. *See* Cardenas, A. A.
Gonzales, D. A., K. E. Karlstrom, and G. S. Siek. *Syncontractional crustal anatexis and deformation during emplacement of ~1435 Ma plutons, western Needle Mountains, Colorado*, 215
Goodarzi, F. *See* Chagué-Goff, C.
Goodge, J. W., and R. D. Dallmeyer. *Contrasting thermal evolution within the Ross Orogen, Antarctica: Evidence from mineral $^{39}Ar/^{40}Ar$ ages*, 435
Grambling, J. A. *See* Thompson, A. G.
Granger, D. E., J. W. Kirchner, and R. Finkel. *Spatially averaged long-term erosion rates measured from in situ-produced cosmogenic nuclides in alluvial sediment*, 249
Grocott, J. *See* Dallmeyer, R. D.
Grotzinger, J. P. *See* Pelechaty, S. M.
Groves, K. R. *See* Valentine, G. A.
Hammack, L., and E. Wohl. *Debris-fan formation and rapid modification of Warm Springs Rapid, Yampa River, Colorado*, 729
Hanson, A. D. *See* Cardenas, A. A.
Hargraves, R. B., and J. C. White. *Micro-shock deformation adjacent to the surface of shatter cones from the Beaverhead impact structure, Montana*, 233
Harker, R. I. *Curved tree trunks—Indicators of Soil Creep and Other Phenomena*, 351
Hassler, S. W. *See* Simonson, B. M.
Heat flow and chemical composition of the continental crust [S. M. McLennan and S. R. Taylor], 369
Hibbard, J. P. *See* Wortman, G. L.
The Himalaya-Bengal Fan denudation-accumulation system during the past 20 Ma [G. Einsele, L. Ratschbacher, and A. Wetzel], 163
A history of the continents in the past three billion years [J. J. W. Rogers], 91
Hubbard, M. S. *Ductile shear as a cause of inverted metamorphism: Example from the Nepal Himalaya*, 493
Hunt, A. P. *See* Lockley, M.
Index to Volume 104, 751
Indian intraplate and continental margin rifting, lithospheric extension, and mantle upwelling in Deccan flood basalt volcanism near the K/T boundary: Evidence from mafic dike swarms [S. Bhattacharji, N. Chatterjee, J. M. Wampler, P. N. Nayak, and S. S. Deshmukh], 379
Jiménez, A. P., C. Jiménez de Cisneros, P. Rivas, and J. A. Vera. *The early Toarcian anoxic event in the westernmost Thethys (Subbetic): Paleographic and paleobiogeographic significance*, 399
Jiménez de Cisneros, C. *See* Jiménez, A. P.
Johnson, D. *See* Cardenas, A. A.
Jones, D. S. *See* Allmon, W. D.
Karlstrom, K. E. *See* Thompson, A. G.
Karlstrom, K. E. *See* Gonzales, D. A.
Kashirtsev, V. A. *See* Pelechaty, S. M.
Kay, S. M., S. Orrell, and J. M. Abruzzi. *Zircon and whole rock Nd-Pb isotopic evidence for a Grenville age and a Laurentian origin for the basement of the Precordillera in Argentina*, 637
Keays, R. R. *See* Nesbitt, H. W.
Kelley, J. T. *See* van Heteren, S. D.
Kirchner, J. W. *See* Granger, D. E.
Klemd, M. *See* Bröcker, M.
Klötzli, U. S. *See* Frimmel, H. E.
Knack, C. *See* Cardenas, A. A.
Kowalewski, M. *Time-averaging, overcompleteness, and the geological record*, 317
Krogstad, E. J. *See* Tomascak, P. B.
Kröner, A. *See* Lerch, M. F.
Lahren, M. M. *See* Cardenas, A. A.
Land, L. S. *See* Gao, G.
Lapierre, H. *See* Blein, O.
Late Neogene oceanographic change along Florida's west coast: Evidence and mechanisms [W. D. Allmon, S. D. Emslie, D. S. Jones, and G. S. Morgan], 143
Lerch, M. F., F. Xue, A. Kröner, and W. Todt. *A Middle Silurian–Early Devonian magmatic arc in the Qinling Mountains of central China: A reply*, 504
Li, S., and W. Sun. *A Middle Silurian–Early Devonian magmatic arc in the Qinling Mountains of central China: A discussion*, 501
Liou, J. G. *See* Terabayashi, M.
Lockley, M., and A. P. Hunt. Authors of Dinosaur Tracks and Other Fossil Footprints of the Western United States. *Review* by J. O. Farlow, 749

Luhr, J. F., and T. Simkin. Editors of Paricutin: The Volcano Born in a Mexican Cornfield. *Review* by C. A. Chesner, 127
Maharaj, R. J. *The diagenetic role of brittle deformation in compaction and pressure solution, Etjo Sandstone, Namibia: A discussion*, 506
Maluski, H. *See* Blein, O.
Maruyama, S. *See* Terabayashi, M.
Maynard, J. B. *See* Sutton, S.
McDougall, I. *See* Nott, J.
McDowell, F. W., T. P. McMahon, P. Q. Warren, and M. Cloos. *Pliocene Cu-Au-bearing igneous intrusions of the Gunung Bijih (Ertsberg) District, Irian Jaya, Indonesia: K-Ar geochronology*, 327
McLennan, S. M., and S. R. Taylor. *Heat flow and chemical composition of the continental crust*, 369
McLennan, S. M. *See* Nesbitt, H. W.
McMahon, T. P. *See* McDowell, F. W.
Meert, J. G., and R. Van der Voo. *Paleomagnetic and $^{40}Ar/^{39}Ar$ study of the Sinyai Dolerite, Kenya: Implications for Gondwana assembly* [J. G. Meert and R. Van der Voo], 131
Melchin, M. J. *See* Waldron, J. W. F.
Mesoproterozoic metamorphism and $^{40}Ar/^{39}Ar$ thermal history of the ~1.4 Ga Priest Pluton, Manzano Mountains, New Mexico [A. G. Thompson, J. A. Grambling, K. E. Karlstrom, and R. D. Dallmeyer], 583
Mesozoic magmatic and tectonic events within the Andean plate boundary zone, 26°–27°30′S, North Chile: Constraints from $^{40}Ar/^{39}Ar$ mineral ages [R. D. Dallmeyer, M. Brown, J. Grocott, G. K. Taylor, and P. J. Treloar], 19
Meurer, W. P., and A. E. Boudreau. *Comparison of density-stratified cumulates: Effect on trapped-liquid distributions*, 115
Micro-shock deformation adjacent to the surface of shatter cones from the Beaverhead impact structure, Montana [R. B. Hargraves and J. C. White], 233
A Middle Silurian–Early Devonian magmatic arc in the Qinling Mountains of central China: A discussion [S. Li and W. Sun], 501
A Middle Silurian–Early Devonian magmatic arc in the Qinling Mountains of central China: A reply [M. F. Lerch, F. Xue, A. Kröner, and W. Todt], 504
Milliken, K. L. *See* Dickinson, W.
Monié, P. *See* Blein, O.
Morgan, G. S. *See* Allmon, W. D.
Mulder, T., and J. P. M. Syvitsky. *Climatic and morphologic relationships of rivers: Implications of sea-level fluctuations on river loads*, 509
Murphy, J. B. *See* Waldron, J. W. F.
The nature and timing of deformation in the Beech Mountain Thrust Sheet between the Grandfather Mountain and Mountain City Windows in the Blue Ridge of northwestern North Carolina [M. G. Adams and Q. Su], 197
Nayak, P. N. *See* Bhattacharji, S.
Nd isotopes and the source of sediments in the miogeocline of the Canadian Cordillera [N. D. Boghossian, P. J. Patchett, G. M. Ross, and G. E. Gehrels], 259
Nesbitt, H. W., G. M. Young, S. M. McLennan, and R. R. Keays. *Effects of chemical weathering and sorting on the petrogenesis of siliciclastic sediments, with implications for provenance studies*, 525
New Pb-Pb single zircon age constraints on the timing of Neoproterozoic glaciation and continental break-up in Namibia [H. E. Frimmel, U. S. Klötzli, and P. R. Siegfried], 459
Nilsen, T. *See* Critelli, S.
Nott, J., R. Young, and I. McDougall. *Wearing down, wearing back, and gorge extension in the long-term denudation of a highland mass: Quantitative evidence from the Shoalhaven catchment, southeast Australia*, 224
Oblique terrane assembly in the late Paleoproterozoic, during the Labradorian-Gothian Orogeny in southern Scandinavia [I. C. Starmer], 341
Okrusch, M. *See* Franz, L.
Orrell, S. *See* Kay, S. M.
Paleomagnetic and $^{40}Ar/^{39}Ar$ study of the Sinyai Dolerite, Kenya: Implications for Gondwana assembly [J. G. Meert and R. Van der Voo], 131
Paricutin: The Volcano Born in a Mexican Cornfield. Edited by J. F. Luhr and T. Simkin. *Review* by C. A. Chesner, 127
Patchett, P. J. *See* Boghossian, N. D.
Pêcher, A. *See* Blein, O.
Pelechaty, S. M., J. P. Grotzinger, V. A. Kashirtsev, and V. P. Zhernovsky. *Chemostratigraphic and sequence stratigraphic constraints on Vendian-Cambrian basin dynamics, northeast Siberian craton*, 543
Petrology and diagenesis of the Eocene Butano Sandstone, La Honda Basin, California [S. Critelli and T. H. Nilsen], 295
A physical model for the rate of coastal tafoni development [T. Sunamura], 741
Pidgeon, R. T. *See* Bosch, D.
Pinkerton, H. *See* Dawson, J. B.
Pliocene Cu-Au-bearing igneous intrusions of the Gunung Bijih (Ertsberg) District, Irian Jaya, Indonesia: K-Ar geochronology [F. W. McDowell, T. P. McMahon, P. Q. Warren, and M. Cloos], 327
Pyle, D. M. *See* Dawson, J. B.
Ratschbacher, L. *See* Einsele, G.
Reequilibration of ultramafic xenoliths from Namibia by metasomatic processes at the mantle boundary [L. Franz, G. P. Brey, and M. Okrusch], 599
Remnants of the northern Sierra Nevada Paleozoic island arc in western Nevada [O. Blein, H. Lapierre, R. A. Sweickert, P. Monié, H. Maluski, and A. Pêcher], 485
Reviews, 127, 749
Rivas, P. *See* Jiménez, A. P.
Rogers, J. J. W. *A History of the continents in the past three billion years*, 91
Ross, G. M. *See* Boghossian, N. D.
Sailing stones on Racetrack Playa [D. Bacon, T. Cahill, and T. A. Tombrello], 121
Samson, S. D. *See* Wortman, G. L.
Schulze, D. J., D. Wiese, and J. Steude. *Abundance and distribution of diamonds in eclogite revealed by volume visualization of CT X-ray scans*, 109
Siegfried, P. R. *See* Frimmel, H. E.
Siek, G. S. *See* Gonzales, D. A.
Silurian tectonics of western Avalonia: Strain-corrected subsistence history of the Arisaig Group, Nova Scotia [J. W. F. Waldron, J. B. Murphy, M. J. Melchin, and G. Davis], 677
Simkin, T. *See* Luhr, J. F.
Simonson, B. M., and S. W. Hassler. *Was the deposition of large Precambrian iron formations linked to major marine transgressions?*, 665
Spatially averaged long-term erosion rates measured from in situ-produced cosmogenic nuclides in alluvial sediment [D. E. Granger, J. W. Kirchner, and R. Finkel], 249
Starmer, I. C. *Oblique terrane assembly in the late Paleoproterozoic, during the Labradorian-Gothian Orogeny in southern Scandinavia*, 341
Steude, J. *See* Schulze, D. J.
Stratal thickness frequencies and the prevalence of orderedness in stratigraphic sequences [C. N. Drummond and B. H. Wilkinson], 1

Style Guidelines for Authors, 129
Su, Q. *See* Adams, M. G.
Sun, W. *See* Li, S.
Sunamura, T. *A Physical model for the rate of coastal tafoni development*, 741
Sutton, S., and J. B. Maynard. *Basement unconformity control on alteration, St. Francois Mountains, SE Missouri*, 55
Sweickert, R. A. *See* Blein, O.
Syncontractional crustal anatexis and deformation during emplacement of ~1435 Ma plutons, western Needle Mountains, Colorado [D. A. Gonzales, K. E. Karlstrom, and G. S. Siek], 215
Syvitsky, J. P. M. *See* Mulder, T.
Taylor, G. K. *See* Dallmeyer, R. D.
Taylor, S. R. *See* McLennan, S. M.
Terabayashi, M., S. Maruyama, and J. G. Liou. *Thermobaric structure of the Franciscan complex in the Pacheco Pass region, Diabalo Range, California*, 617
Thermobaric structure of the Franciscan complex in the Pacheco Pass region, Diabalo Range, California [M. Terabayashi, S. Maruyama, and J. G. Liou], 617
Thompson, A. G., J. A. Grambling, K. E. Karlstrom, and R. D. Dallmeyer. *Mesoproterozoic metamorphism and $^{40}Ar/^{39}Ar$ thermal history of the 1.4 Ga Priest Pluton, Manzano Mountains, New Mexico*, 583
Time-averaging, overcompleteness, and the geological record [M. Kowalewski], 317
Todt, W. *See* Lerch, M. F.
Tomascak, P. B., E. J. Krogstad, and R. J. Walker. *U-Pb monazite geochronology of granite rocks from Maine: Implications for late Paleozoic tectonics in the northern Appalachians*, 185
Tombrello, T. A. *See* Bacon, D.
Treloar, P. J. *See* Dallmeyer, R. D.
Ultrahigh-pressure metamorphism in the Śnieżnik Mountains (Sudetes, Poland): P-T constraints and geological implications [M. Bröcker and R. Klemd], 417
U-Pb monazite geochronology of granite rocks from Maine: Implications for late Paleozoic tectonics in the northern Appalachians [P. B. Tomascak, E. J. Krogstad, and R. J. Walker], 185
Valentine, G. A., and K. R. Groves. *Entrainment of country rock during basaltic eruptions of the Lucero Volcanic Field, New Mexico*, 71
Van der Voo, R. *See* Meert, J. G.
Vera, J. A. *See* Jiménez, A. P.
Volumetric analysis of a New England barrier system using ground-penetrating-radar and coring techniques [S. van Heteren, D. M. FitzGerald, D. C. Barber, J. T. Kelley, and D. F. Belknap], 471
van Heteren, S., D. M. FitzGerald, D. C. Barber, J. T. Kelley, and D. F. Belknap. *Volumetric analysis of a New England barrier system using ground-penetrating-radar and coring techniques*, 471
Waldron, J. W. F., J. B. Murphy, M. J. Melchin, and G. Davis. *Silurian tectonics of western Avalonia: Strain-corrected subsistence history of the Arisaig Group, Nova Scotia*, 677
Walker, R. J. *See* Tomascak, P. B.
Wampler, J. M. *See* Bhattacharji, S.
Warren, P. Q. *See* McDowell, F. W.
Was the deposition of large Precambrian iron formations linked to major marine transgressions? [B. M. Simonson and S. W. Hassler], 665
Wearing down, wearing back, and gorge extension in the long-term denudation of a highland mass: Quantitative evidence from the Shoalhaven catchment, southeast Australia [J. Nott, R. Young, and I. McDougall], 224
Wetzel, A. *See* Einsele, G.
White, J. C. *See* Hargraves, R. B.
Wiese, D. *See* Schulze, D. J.
Wilkinson, B. H. *See* Drummond, C. N.
Wohl, E. *See* Hammack, L.
Wortman, G. L., S. D. Samson, and J. P. Hibbard. *Discrimination of the Milton Belt and the Carolina Terrane in the southern Appalachians: A Nd isotopic approach*, 239
Xue, F. *See* Lerch, M. F.
Young, G. M. *See* Nesbitt, H. W.
Young, R. *See* Nott, J.
Young, R. W. *See* Bryant, E. A.
Zhernovsky, V. P. *See* Pelechaty, S. M.
Zircon and whole rock Nd-Pb isotopic evidence for a Grenville age and a Laurentian origin for the basement of the Precordillera in Argentina [S. Mahlburg Kay, S. Orrell, and J. M. Abbruzzi], 637